



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1541.1001	APPLICATION NO. 09/685,200
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR John W. McCORKLE	
		FILING DATE October 10, 2000	GROUP ART UNIT 2631

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
sc	AA	5,677,927	10/14/97	FULLERTON			
	AB						
	AC						
	AD						
	AE						
	AF						

RECEIVED

MAR 27 2003

Technology Center 2600

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
sc	AG	WO00/54420	9/14/00	PCT	-	-	ABST
sc	AH	EP 1 083 669 A1	3/14/01	EP	-	-	
	AI						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

sc	AJ	M.Z. Win et al., "Ultra-Wide Bandwidth Time-Hopping Spread-Spectrum Impulse Radio for Wireless Multiple-Access Communications", IEEE Transactions on Communications, Vol. 48. No. 4, April 2000, pgs. 679-691.
sc	AK	M. Luise et al., "Clock Synchronization for Wavelet-Based Multirate Transmissions", IEEE Transactions on Communications, Vol. 48. No. 6, June 2000, pgs. 1047-1054.
	AL	

EXAMINER  sluoy Lu	DATE CONSIDERED  5/12/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1541.1001	09/685,200
	FIRST NAMED INVENTOR	
	John W. McCORKLE	
	FILING DATE	GROUP ART UNIT
	October 10, 2000	2631

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						

RECEIVED


MAR 27 2003


Technology Center 2600

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
	AD							
	AE							

## OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AF	PCT International Search Report from corresponding International Application Number PCT/US01/42500
---	----	--

EXAMINER 	DATE CONSIDERED 8/11/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1541.1001	APPLICATION NO. 09/685,200
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR John W. McCorkle	
		FILING DATE October 10, 2000	GROUP ART UNIT 2631

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
sw	AA	5,311,150	5/10/94	Engbretson et al.			
	AB						
	AC						
	AD						

RECEIVED

APR 06 2004

Technology Center 2600

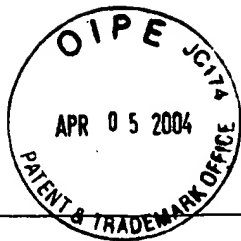
## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AE							
	AF							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
sw	AG	Patent Abstracts of Japan - Publication No. 02116214, April 27, 1990					XX	
sw	AH	Patent Abstracts of Japan - Publication No. 60009215, January 18, 1985					XX	
	AI							
	AJ							

EXAMINER  Shirley Zin	DATE CONSIDERED  5/11/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**ATTACHMENT 1(f)****LIST OF COPENDING APPLICATIONS**

ATTORNEY DOCKET NO. 1541.1001	APPLICATION NO. 09/685,200
FIRST NAMED INVENTOR John W. MCCORKLE.	
FILING DATE October 10, 2000	GROUP ART UNIT 2631

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

**RECEIVED****U.S. PATENT APPLICATION DOCUMENTS**

APR 06 2004

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
<i>sa</i>	1	10/235,845	Sept. 6, 2002	Agustin OCHOA et al.	XtremeSpectrum, Inc.
	2	10/235,844	Sept. 6, 2002	Phuong T. HUYNH et al.	XtremeSpectrum, Inc.
	3	09/684,400	Oct. 10, 2000		XtremeSpectrum, Inc.
	4	09/685,198	Oct. 10, 2000		XtremeSpectrum, Inc.
	5	09/685,205	Oct. 10, 2000		XtremeSpectrum, Inc.
	6	09/633,815	Aug. 7, 2000	(copy not included)	XtremeSpectrum, Inc.
	7	09/685,199	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.
	8	09/685,197	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.
	9	09/685,195	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.
	10	09/685,203	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.
	11	09/684,401	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.
	12	09/685,196	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.
	13	09/685,202	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.
<i>sa</i>	14	09/684,782	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.

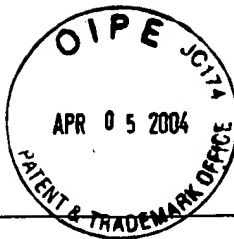
EXAMINER

*S. L. Wang*

DATE CONSIDERED

*5/11/04*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ATTACHMENT 1(f)****LIST OF COPENDING APPLICATIONS**

ATTORNEY DOCKET NO. 1541.1001	APPLICATION NO. 09/685,200
FIRST NAMED INVENTOR John W. MCCORKLE.	
FILING DATE October 10, 2000	GROUP ART UNIT 2631

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

**U.S. PATENT APPLICATION DOCUMENTS**

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
<i>SL</i>	1	60/238,466	Oct. 10, 2000	(copy not included)	XtremeSpectrum, Inc.
<i>SL</i>	2	60/217,099	July 10, 2000	(copy not included)	XtremeSpectrum, Inc.
EXAMINER <i>Shirley Z...</i>			DATE CONSIDERED <i>5/11/04</i>		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

**RECEIVED**

APR 06 2004

Technology Center 2600



## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1541.1001	09/685,200
	FIRST NAMED INVENTOR	
	John W. McCORKLE	
	FILING DATE	GROUP ART UNIT
	October 10, 2000	2631

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

**This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.**

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
SL	AA	6,700,939	12/11/98	McCorkle et al.	<b>RECEIVED</b> -APR 06 2004		
SL	AB	6,351,246	5/3/00	McCorkle et al.			
SL	AC	6,505,032	10/10/00	McCorkle et al.	Technology Center 2600		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AD	WO 01/93441 A1	12/6/01	PCT	—	—		
	AE							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	AF							

EXAMINER <i>S. L. Wang</i>	DATE CONSIDERED <i>5/11/04</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	